## Previous Doc Next Doc Go to Doc# First Hit

## ■ Generate Collection

L2: Entry 154 of 159 File: JPAB Feb 9, 1999

PUB-NO: JP411034486A

DOCUMENT-IDENTIFIER: JP 11034486 A

TITLE: INK JET RECORDING SHEET AND ITS MANUFACTURE

PUBN-DATE: February 9, 1999

INVENTOR-INFORMATION:

NAME COUNTRY

MUKOUYOSHI, SHIYUNICHIROU

ASANO, SHINICHI IKEZAWA, HIDEO

ASSIGNEE-INFORMATION:

NAME COUNTRY

OJI PAPER CO LTD

APPL-NO: JP10131532 APPL-DATE: May 14, 1998

INT-CL (IPC): <u>B41</u>  $\underline{M}$  <u>5/00</u>; <u>D21</u>  $\underline{H}$  <u>19/38</u>; <u>D21</u>  $\underline{H}$  <u>27/00</u>

ABSTRACT:

PROBLEM TO BE SOLVED: To provide an <u>ink jet</u> recording sheet having excellent glossiness, and excellent <u>ink jet</u> recording suitability such as excellent printing density and recording image quality.

SOLUTION: In the <u>ink jet</u> recording sheet comprising a cast coating layer provided on a base material, the coating layer contains silica fine particles having mean <u>particle size</u> of primary particles of 3 to 40  $\underline{\text{nm}}$  and mean <u>particle size</u> of secondary particles of 10 to 400  $\underline{\text{nm}}$ . And, the sheet also comprises at least one primary coating layer containing pigment and adhesive, and a cast coating layer provided on the primary coating layer.

COPYRIGHT: (C) 1999, JPO

Previous Doc Next Doc Go to Doc#